HW 3-7 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Pythagorean Theorem and

Simplified Radical Form

1) Simplify  2) Simplify: 

3) The expression  is equivalent to 4) Simplify: 

(1)  (3) 

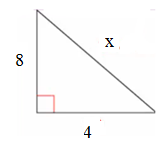
(2) 2 (4) 4

5) The sum of  and  is

(1)  (3)

(2)  (4)

6) Find x and write your answer in simplified radical form.



a) b)

